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## Remarks

This Amendment is intended to be fully responsive to the Office Action mailed April 29, 2005.

In this Action, the Examiner objected to informalities in claims 28-32 and 34-40. Appropriate correction has been made, as suggested by the Examiner. The Examiner rejected claims 27, 28, 30-34, 36, 37, 39 and 44 under 35 U.S.C. § 102(b) as being anticipated by Takahashi et al. The Examiner has also rejected claim 40 under 35 U.S.C. § 103(a) as being unpatentable over Takahashi et al. in view of Hattori. The Examiner objected to claims 29, 35, 38 and 41-43 as being dependent upon a rejected base claim, but stated that these claims would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

## Rejections Under 35 U.S.C. §102(b) and 35 U.S.C. §103(a)

The Examiner rejected claims 27, 28, 30-34, 36, 37, 39 and 44 under 35 U.S.C. § 102(b) as being anticipated by Takahashi et al. The Examiner has also rejected claim 40 under 35 U.S.C. § 103(a) as being unpatentable over Takahashi et al. in view of Hattori.

The Examiner stated that claim 29, amongst others, would be allowable if rewritten in independent form including all of the limitations of its base claim and any intervening claims. Applicants have amended independent claim 27 to include the limitations of claim 29. Thus Applicants' submit that amended claim 27 is allowable.

## Dependent Claims

Claims 28 through 33 depend from claim 27 directly and claims 34 through 44 depend from claim 27 through intervening claim 33. Thus Applicants' submit that the claims dependent on base claim 27, i.e. claims 28-44, are allowable.

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The Examiner also stated that claim 35, amongst others, would be allowable if rewritten in independent form including all of the limitations of its base claim and any intervening claims. Applicants have amended claim 33 to include the limitations of claim 35. Thus, for this second reason, Applicants submit that amended claim 33 is allowable. Claims 34 through 44 depend from intervening claim 33 (as well as base claim 27). Thus, for this second reason as well, Applicants submit that claims 34 through 44 are allowable.

## Conclusion

Applicants have amended claims 28-32 and 34-40 to meet informal objections, as suggested by the Examiner. Applicants have amended independent claim 27 and claim 33 as well. Claims 29 and 35 have been cancelled. It is respectfully submitted that all pending claims are in condition for allowance, which action is requested. Please charge any fees associated with this amendment to deposit account 07-0960.

Respectfully submitted,

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